09/786,936

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=> d his

     (FILE 'HOME' ENTERED AT 10:03:44 ON 02 AUG 2002)

     FILE 'CA' ENTERED AT 10:04:19 ON 02 AUG 2002
                E MORT PAUL R III/AU
                E MORT P/AU
L1            17 S E6-E9
                E SULLIVAN M/AU
L2            14 S E8
                E SULLIVAN MILLARD EDWARD/AU
L3             3 S E2-E3
L4            17 S HIGH SPEED MIXER#(P)(ACID PRECURSOR# OR HLAS OR
ALKYLBENZENES
L5            15 S MODERATE SPEED MIX?(P)(PASTE# OR ANIONIC OR VISCOUS)
L6          7596 S (CARBONATE# OR ALKALINE)(P)(MICRON# OR GRIND? OR GROUND?)
L7             0 S L4 AND L5 AND L6
L8             1 S L4 AND L5
L9             3 S HIGH SPEED MIX?(P)(ACID PRECURSOR# OR HLAS OR
ALKYLBENZENESUL
L10          258 S (SECOND OR THIRD OR MODERATE)(3A)MIX?(P)(PASTE# OR ANIONIC
OR
L11            1 S L4 AND L10
L12            3 S (FIRST OR HIGH SPEED)(3A)MIX?(P)(ACID PRECURSOR# OR HLAS OR
A
L13           61 S (FIRST OR HIGH SPEED)(3A)MIX?(P)(ACID PRECURSOR# OR HLAS OR
A
L14            2 S L10 AND L13

     FILE 'USPATFULL' ENTERED AT 10:34:01 ON 02 AUG 2002
L15           54 S L14
L16           23 S L15 AND L6
L17           24 S L4 AND L5
L18            6 S L17 NOT L16

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L1 17 ("MORT PAUL"/AU OR "MORT PAUL III"/AU OR "MORT PAUL R"/AU OR "MORT PAUL R III"/AU)

=> d 1-17 l1 ti

L1 ANSWER 1 OF 17 CA COPYRIGHT 2002 ACS
TI Granular detergent compositions having surfactant particle with reduced electrolyte concentrations

L1 ANSWER 2 OF 17 CA COPYRIGHT 2002 ACS
TI Process for coating laundry detergent granules in a fluidized bed

L1 ANSWER 3 OF 17 CA COPYRIGHT 2002 ACS
TI Preparation of coated detergent particles from inorg. material solutions

L1 ANSWER 4 OF 17 CA COPYRIGHT 2002 ACS
TI Scale-up of agglomeration processes using transformations

L1 ANSWER 5 OF 17 CA COPYRIGHT 2002 ACS
TI Detergent granules providing reduced gelling, low dissolution and less residue in the wash

L1 ANSWER 6 OF 17 CA COPYRIGHT 2002 ACS
TI Continuous process for manufacturing granular detergent

L1 ANSWER 7 OF 17 CA COPYRIGHT 2002 ACS
TI Granular compositions having improved dissolution in laundering of clothes

L1 ANSWER 8 OF 17 CA COPYRIGHT 2002 ACS
TI Manufacture of low-density detergent compositions by controlling agglomeration via particle sizes

L1 ANSWER 9 OF 17 CA COPYRIGHT 2002 ACS
TI Manufacture of high-surfactant content detergent agglomerates by multi-stage surfactant paste injection

L1 ANSWER 10 OF 17 CA COPYRIGHT 2002 ACS
TI Dimensional analysis of agglomeration: scale-up using transformations

L1 ANSWER 11 OF 17 CA COPYRIGHT 2002 ACS
TI Critical parameters and limiting conditions in binder granulation of fine powders

L1 ANSWER 12 OF 17 CA COPYRIGHT 2002 ACS
TI Multicomponent powder mixing and compositions produced by this process

L1 ANSWER 13 OF 17 CA COPYRIGHT 2002 ACS
TI The structure of mixtures of particles generated by time-dependent flows

L1 ANSWER 14 OF 17 CA COPYRIGHT 2002 ACS
TI Determination of homogeneity scale in ordered and partially ordered mixtures

L1 ANSWER 15 OF 17 CA COPYRIGHT 2002 ACS
TI The effect of ordered mixing on the synthesis of multi-component ceramics

L1 ANSWER 16 OF 17 CA COPYRIGHT 2002 ACS

TI Automated generation and analysis of powder compaction diagrams

L1 ANSWER 17 OF 17 CA COPYRIGHT 2002 ACS
TI Reactive multicomponent powder mixtures prepared by microencapsulation: lead magnesium niobium oxide (Pb(Mg1/3Nb2/3)O3) synthesis

=>

L3 3 ("SULLIVAN MILLARD"/AU OR "SULLIVAN MILLARD EDWARD"/AU)

=> d 1-3 l3 ti

L3 ANSWER 1 OF 3 CA COPYRIGHT 2002 ACS
TI Continuous process for manufacturing granular detergent

L3 ANSWER 2 OF 3 CA COPYRIGHT 2002 ACS
TI Manufacture of low-density detergent compositions by controlling agglomeration via particle sizes

L3 ANSWER 3 OF 3 CA COPYRIGHT 2002 ACS
TI Manufacture of high-surfactant content detergent agglomerates by multi-stage surfactant paste injection

=>

L3 ANSWER 2 OF 3 CA COPYRIGHT 2002 ACS
AN 130:140811 CA
TI Manufacture of low-density detergent compositions by controlling agglomeration via particle sizes
IN Mort, Paul, III; Beer, Allen Dale; Jones, Ricci John; **Sullivan, Millard**
PA The Procter & Gamble Company, USA
SO PCT Int. Appl., 21 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9903967	A1	19990128	WO 1998-US14261	19980708
	W: BR, CA, CN, JP, MX, TR, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 1005521	A1	20000607	EP 1998-933300	19980708
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
	BR 9810873	A	20000808	BR 1998-10873	19980708
	JP 2002507629	T2	20020312	JP 2000-503175	19980708
	US 6258773	B1	20010710	US 2000-462933	20000114
PRAI	US 1997-52412P	P	19970714		
	WO 1998-US14261	W	19980708		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L9              3 HIGH SPEED MIX?(P)(ACID PRECURSOR# OR HLAS OR
ALKYLBENZENESULFON
                  IC OR ALKYLBENZENESULFONIC OR SULFONIC OR SULPHONIC OR
SURFACTAN
                  T#(5A)ACID?)(P)MODERATE SPEED

=> d 1-3 l9 ti

L9   ANSWER 1 OF 3  CA  COPYRIGHT 2002 ACS
TI   Neutralization process for making agglomerate detergent granules

L9   ANSWER 2 OF 3  CA  COPYRIGHT 2002 ACS
TI   Process for making high active, high density detergent granules

L9   ANSWER 3 OF 3  CA  COPYRIGHT 2002 ACS
TI   Process for preparing high bulk density detergent compositions


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=> d 1 l11

L11 ANSWER 1 OF 1 CA COPYRIGHT 2002 ACS
AN 126:61864 CA
TI Process for making high active, high density detergent granules
IN Riddick, Eric F.; Lakes, Judith A.
PA USA
SO U.S., 5 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5573697	A	19961112	US 1995-455781	19950531
	WO 9638529	A1	19961205	WO 1996-US6490	19960508
	W: BR, CN, MX, TR				
	CN 1191563	A	19980826	CN 1996-195743	19960508
	BR 9609147	A	19990223	BR 1996-9147	19960508
	ZA 9604438	A	19961210	ZA 1996-4438	19960530
	US 6207635	B1	20010327	US 1998-125550	19980827
PRAI	US 1995-455781	A	19950531		
	WO 1996-US2848	W	19960229		
	WO 1996-US6490	W	19960508		

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> d 1-23 l16 ti

L16 ANSWER 1 OF 23 USPATFULL
TI Pro-fragrance linear acetals and ketals

L16 ANSWER 2 OF 23 USPATFULL
TI Asymmetrical imide bleach activators and compositions employing the same

L16 ANSWER 3 OF 23 USPATFULL
TI Process for making a low density detergent composition by controlled agglomeration in a fluid bed dryer

L16 ANSWER 4 OF 23 USPATFULL
TI Pro-fragrance linear acetals and ketals

L16 ANSWER 5 OF 23 USPATFULL
TI Process for making a low density detergent composition by controlling agglomeration via particle size

L16 ANSWER 6 OF 23 USPATFULL
TI Process for manufacture of high density detergent granules

L16 ANSWER 7 OF 23 USPATFULL
TI Detergent compositions comprising orthocarbonate pro-fragrances

L16 ANSWER 8 OF 23 USPATFULL
TI Laundry detergent compositions comprising .beta.-ketoester pro-fragrances

L16 ANSWER 9 OF 23 USPATFULL
TI Unsymmetrical acyclic imide bleach activators and compositions employing
the same

L16 ANSWER 10 OF 23 USPATFULL
TI Process for making a granular detergent composition containing a selected crystalline calcium carbonate builder

L16 ANSWER 11 OF 23 USPATFULL
TI Asymmetrical bleach activators and compositions employing the same

L16 ANSWER 12 OF 23 USPATFULL
TI Bleach compatible alkoxylated polyalkyleneimines

L16 ANSWER 13 OF 23 USPATFULL
TI Processes for making agglomerated high density detergent composition containing secondary alkyl sulfate surfactant

L16 ANSWER 14 OF 23 USPATFULL
TI System for delivering hydrophobic liquid bleach activators

L16 ANSWER 15 OF 23 USPATFULL
TI System for delivering hydrophobic liquid bleach activators

L16 ANSWER 16 OF 23 USPATFULL
TI Detergent compositions having color care agents

L16 ANSWER 17 OF 23 USPATFULL
TI Processes for making a granular detergent composition containing a crystalline builder

L16 ANSWER 18 OF 23 USPATFULL
TI Process for making granular detergent compositions comprising nonionic surfactant

L16 ANSWER 19 OF 23 USPATFULL
TI Process for making a low density detergent composition by agglomeration with an inorganic double salt

L16 ANSWER 20 OF 23 USPATFULL
TI Process for making a low density detergent composition by agglomeration with an inorganic double salt

L16 ANSWER 21 OF 23 USPATFULL
TI Process for making high active, high density detergent granules

L16 ANSWER 22 OF 23 USPATFULL
TI Process for making detergent granules by neutralization of sulphonic acids

L16 ANSWER 23 OF 23 USPATFULL
TI Foamed insulation and process for producing the same

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=> d 1-6 l18 ti

L18  ANSWER 1 OF 6  USPATFULL
TI     Laundry detergents comprising modified and enhanced alkylbenzene
       sulfonates

L18  ANSWER 2 OF 6  USPATFULL
TI     Detergent composition with improved calcium sequestration capacity

L18  ANSWER 3 OF 6  USPATFULL
TI     Laundry additive particle having multiple surface coatings

L18  ANSWER 4 OF 6  USPATFULL
TI     Agglomeration process for producing detergent compositions involving
       premixing modified polyamine polymers

L18  ANSWER 5 OF 6  USPATFULL
TI     Laundry additive particle having multiple surface coatings

L18  ANSWER 6 OF 6  USPATFULL
TI     Low dosage detergent composition containing optimum proportions of
       agglomerates and spray dried granules for improved flow properties


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